

**REMARKS**

Claims 20-26, 29, and 33-39 are now pending, with Claims 20 and 33 being independent.

Claims 33-36 have been amended. Claims 37-39 have been added. Support for these amendments can be found throughout the specification and at least at page 12, lines 26-29 and Example 8. No new matter is believed to have been added.

Claims 27-28 and 30-32 have been canceled without prejudice to or disclaimer of the subject matter recited therein.

A new set of figures (three replacement drawing sheets) is attached hereto in which Figure 1 was renamed to be Figures 1A, 1B, and 1C.

The specification has been amended to remove reference to internet hyperlinks. The specification has also been amended to correct clerical errors and to refer to the new figure numbering. No new matter is believed to have been added.

**RESPONSE TO RESTRICTION REQUIREMENT**

Applicants hereby elect, without traverse, Group I (Claims 20-29, 31, 33-36) drawn to polynucleotides encoding polypeptides with desaturase activity, vectors, host cells and method of using the polynucleotides.

Now pending Claims 20-26, 29, and 33-39 are believed to be directed to Group I.

Please charge any requisite fees or credit any overpayment to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

In view of the foregoing, favorable examination on the merits of the above-referenced application is respectfully requested.

Respectfully submitted,



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Dated: 20 November 2003

Attachments